

...nta to countermand orders to charter ships so
...n as prices rose at Bangkok, and thus save many

● 2010 年 10 月 1 日起, 凡在中华人民共和国境内销售货物或者提供加工、修理修配劳务以及进口货物的单位和个人, 均应按照《中华人民共和国增值税暂行条例》及实施细则有关规定缴纳增值税。

NOTICE NEW POSTAL TELEGRAPH PROJECT.

tion and Bill for the Construction of an Air Cable and Metallic Post Route. A week ago a bill was introduced by Congressman Stewart, of New York, authorizing James F. and associates to build a telegraph line, under direction and supervision of the Postmaster General, between Boston, New York, Philadelphia, Baltimore and Washington, over any post road routes otherwise, charges to the government not to exceed two cents per word between any two points.

This proposed new telegraph line is another proof of the Western Union monopoly, and as very little notice has been given to it in the newspapers, and you copies of the petition and bill, which contain all the particulars. The new line is to be built on improved plan, which will be proof against changes in weather and at the same time secure durability and economy.

The following petition of Mr. Hall affords all the required information on the subject:—

"The petition of James F. Hall in behalf of himself and associates to the Senate and House of Representatives of the United States respectfully reprobates the present system of telegraphing, involving a charge at each end of a message, and the transmission of messages between the different parts and portions of the United States, has become a burden not only to wage individuals, but to the government itself, in the use of annual appropriations for the purpose of reducing the alleged reductions made in such charges, and believing that any change of the system proposed by the introduction of a new form in the construction of lines of telegraph that will render such lines more permanent, offering greater facilities in the transmission of messages, at one-half the present cost, and thus saving the government so that the maximum charge to the government should not exceed

cents per word between any two points, and established by the United States, would secure the sanction and approval of the government, would hereby present the following plan of construction for the consideration of the various officers having cognate knowledge of the subject matter of this petition, as well as the estimates of cost of construction and probable results to be constructed in the manner described, as follows, viz:—

Proposal to build a telegraphic line between the cities of Boston, New York, Philadelphia, Baltimore and St. Louis, and to connect the same with the various States and upon such an improved plan of construction that messages can be constantly transmitted at the rate of the various telegraphic lines, and in favorable conditions of atmosphere, at all hours of the day and night, and at one-half the present expense for telegraphic messages. For the purpose of the construction of the telegraphic line, and the construction and working of the telegraph in Europe at present in the United States, we propose to use iron wires, such as have already been tested by the United States, and which are of the diameter of 400,000 in number, with varying sizes, as per specimens and description hereto attached, and as per the accompanying drawings, in accordance with the specimens herewith; the cables have seven wires each, each wire and each curve having seven insulation and intended to last under ordinary use for ten years, and to be free from deterioration. Batteries of a new method, leaving the present expenses more than one-half, and furnished with the late improvement for the purpose of saving strength and power, and to be furnished 600 letters per minute upon a single wire. Instruments for the distribution of messages to the various offices, and to be furnished at the various cities connected by the line as now proposed and by its subsequent extensions. These instruments require only one minute for each distribution of messages, and to be furnished at answers from nearly any part of the cities named within ten minutes.

Estimated cost of construction with one cable of the line, and one cable of the extension, is \$1,000,000. Estimated at about \$2,000,000, one additional cable about \$750,000.

The estimated earnings of the line with only one cable is \$1,000,000 per annum, and with two cables is \$1,500,000 per annum, or 100 words per minute

[illegible]

to purchase said line or lines at such price as may be determined by the Postoffice and Telegraph Department; and to facilitate the sending of such line or lines of telegraph, and in consideration of the price to be charged the government, it was provided that the parties hereto should dispose between any two points connected by the proposed line or upon any extension of same that may hereafter be authorized—the parties hereto be authorized to use all of the material, tools, and machinery, manufactures as are required, or may be used, in the construction of said line or lines of telegraph, to make the same practical and operative, including the use of all the material, tools, and machinery, telegraph cables and instruments to work the same, and all the apparatus and instruments used in the telegraph are tracings of the pole and a full description of the same, verbatim, &c.—

An act for the construction of a line of telegraph between Boston, New York, Philadelphia, Baltimore, Washington, &c.

It is enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

First, that James F. Hall, of the city and state of New York, and such persons as he may associate to him for the purposes hereinafter specified, in erecting, constructing, maintaining, repairing, and directing and supervising of the Postmaster General, to erect, construct, lease and equip telegraph lines or lines of telegraph, from New York City, Philadelphia, Baltimore and Washington, over and upon any line or route of travel, by post road or otherwise, by railroads and bridges of all kinds, over streams, rivers and canals, and that said party or parties shall be protected in the erection, construction and use thereof of such lines, and that such lines shall be built with metallic poles and wires.

And it is further enacted—Second, that the charges be made to the government of the United States, to any or either of the departments thereof, for the transmission of messages upon the line or lines of telegraph hereinbefore mentioned, shall be not more than two cents per word between any two points on said line, and that said government shall have at all times the right to the exclusive use of said line or lines of telegraph, and that said line or lines shall be required for the public benefit or for the transmis-

of government messengers.

Fourth, that for the purchase or the construction of such line or lines of telegraph, the said Hall and his associates are duly authorized and empowered to expend and to use any material or materials that can or may be used in the construction and erection of such lines of telegraph, including, but not limited to, poles, insulators, &c., for the said and complete equipment thereof.

And it is further enacted—Fourth, that said line or lines of telegraph through the cities of Boston, New York, Philadelphia, Baltimore and Washington, shall fully and lawfully be constructed and erected in cooperation within two years from the date of the passage of this bill and the same become a law.

Fifth, that the said line or lines of telegraph through the cities of Boston, New York, Philadelphia, Baltimore and Washington, shall be constructed and erected by the Post Office Department, shall be constructed and erected for the purpose of such line or lines, to purchase the same, to lease their equipments, at the actual cost price as the same may be determined by the Post Office Department to be defined to mean the actual money value that shall have been paid by the said Hall and his associates for the purchase of the said line or lines of telegraph, including all expenses, charges, commission and interest at the date said surrender of said line or lines to the Post

It be further enacted—Sixth, that the Postmaster General shall be empowered to appoint a Surveyor General, who shall be authorized to locate all the materials and equipment of said line or of that which may be imported by said said line or vessels, at the place or places of destination, where they shall be to grant permits for their use in the construction of said line or lines and to designate the direct and convenient routes between the different stations New York, Philadelphia, Baltimore and Washington, and within said cities, between the said stations and sub-offices of said line or lines; and, further, to issue orders to the said line or lines, to carry out the same, the progress made in construction with said line or lines shall be surrendered to the Postmaster Department; and, further, to report all the progress made in construction of said line or lines, together with a statement of mode of construction, instruments and contrivances in use upon other lines in said and in other cities.

FOREIGN SCIENTIFIC NOTES.

The Royal Academy of Ireland has received a munificent donation, from Lord Albemarle, of a series of busts of all the Roman Emperors and their Emperatrices.

At Porto, Italy, on the banks of the Lago di Garda, North Italy, measures to become a volcano, upon whose explosions are heard, and the people of the valley are told their heads.

The opposite page of the *Illustrated London News* has a fine line sketch, taken only two days before